Preface
Committee Members
List of Referees
Invited Talk I
Test I
Conforming configurations in EFSM
Remote testing can be as powerful as local testing
Hit-or-Jump: An algorithm for embedded testing with applications to IN services
FDTs I
Scalable and Object Oriented SDL State(chart)s
Prototyping Framework for SDL with Evolving Semantics
Framework for Automatic SDL to C++ Translation
Test II
Stress Testing of Distributed Multimedia Software Systems
Fair Testing through Probabilistic Testing
A Formal Approach to Conformance Testing of Distributed Routing Protocols
Invited Talk II
FDTs II
Deriving Activity Thread Implementations from Formal Descriptions Using Transition Reordering
A Graphical Parallel Composition Operator for Process Algebras
Guaranteeing liveness in an object calculus through behavioural typing
Model Checking
Black Box Checking
An Optimizing Compiler for Efficient Model Checking
Exploiting Symmetry when Model-Checking Software
Verification
User-Friendly Verification
Specification and Verification of Synchronous Hardware using LOTOS
Provably Correct Hardware Compilation using Timing Diagrams
Invited Talk III
Test III
An enhanced model for testing asynchronous communicating systems
Interoperability Test Suite Derivation for the TCP
Coverage analysis for embedded testing and an application
FDTs III
A Formal Description Technology: Graphic E-LOTOS
Global Timed Bisimulation: An Introduction
Protocol Synthesis for Real-Time Applications
Case Studies
Verifying an infinite family of inductions simultaneously using data independence and FDR